

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|---------|--|----------------------------------|---------------------|
| - | 17 | gas and (high adj throughput adj screening) and plate and array and solid-phase and permeable | USPAT; US-PGPUB | 2002/07/25 11:49 |
| - | 592248 | membrane\$4 or film\$4 | USPAT | 2002/07/23 09:14 |
| - | 320820 | (high adj throughput adj screening) or combinator\$4 or librar\$4 or array\$4 | USPAT | 2002/07/23 09:24 |
| - | 4795 | diffusion adj coefficient | USPAT | 2002/07/23 09:16 |
| - | 6 | (membrane\$4 or film\$4) same ((high adj throughput adj screening) or combinator\$4 or librar\$4 or array\$4) same (diffusion adj coefficient) | USPAT | 2002/07/23 09:16 |
| - | 637289 | membrane\$4 or film\$4 | USPAT; US-PGPUB | 2002/07/23 09:23 |
| - | 60209 | (high adj throughput adj screening) or combinator\$4 or librar\$4 or microtiter | USPAT | 2002/07/23 09:25 |
| - | 137840 | diffusion\$4 | USPAT | 2002/07/23 09:25 |
| - | 637240 | gas | USPAT | 2002/07/23 09:26 |
| - | 0 | (membrane\$4 or film\$4) same ((high adj throughput adj screening) or combinator\$4 or librar\$4 or microtiter) same diffusion\$4 same gas | USPAT | 2002/07/23 09:26 |
| - | 10 | (membrane\$4 or film\$4) same ((high adj throughput adj screening) or combinator\$4 or librar\$4 or microtiter) same diffusion\$4 and gas | USPAT | 2002/07/23 09:35 |
| - | 1785 | microtiter same (film\$4 or membrane\$4) | USPAT | 2002/07/23 12:09 |
| - | 2 | diffusion\$4 same (microtiter same (film\$4 or membrane\$4)) | USPAT | 2002/07/23 09:52 |
| - | 15 | gas same (microtiter same (film\$4 or membrane\$4)) | USPAT | 2002/07/23 12:08 |
| - | 40 | microtiter same (film\$4 or membrane\$4) | EPO; JPO; DERWENT; IBM_TDB | 2002/07/23 12:10 |
| - | 2 | microtiter same (film\$4 or membrane\$4) same gas | EPO; JPO; DERWENT; IBM_TDB | 2002/07/23 12:49 |
| - | 1 | ("6159272").PN. | USPAT | 2002/07/23 13:29 |
| - | 1 | ("6030917").PN. | USPAT | 2002/07/23 14:16 |
| - | 1 | ("6197575").PN. | USPAT | 2002/07/23 14:48 |
| - | 132 | selective adj permeable adj membrane | USPAT | 2002/07/23 14:49 |
| - | 1830360 | microtiter or wells | USPAT | 2002/07/23 14:49 |
| - | 17 | (selective adj permeable adj membrane) same (microtiter or wells) | USPAT | 2002/07/23 14:51 |
| - | 29 | (selective adj permeable adj membrane) same gas | USPAT | 2002/07/23 14:51 |

| Set | Items | Description |
|-----|---------|-------------------|
| S1 | 4224421 | FILM OR MEMBRANE |
| S2 | 1777 | REACTANT (W) GAS |
| S3 | 2339 | REACTANT (3N) GAS |
| S4 | 139673 | REACT? (3N) GAS |
| S5 | 3824 | S1 (S) S4 |
| S6 | 120 | PERMEABLE (S) S5 |
| S7 | 73 | RD (unique items) |
| S8 | 1189664 | DIFFUSION |
| S9 | 8 | S7 (S) S8 |

(1)

(10)

(14)

(85)

33

d hist

(FILE 'CAPLUS' ENTERED AT 19:26:15 ON 22 MAR 2003)

DEL HIST

| | | | |
|----|--------|---|---|
| L1 | 221127 | S | MICROTITER? OR MICROPLATE? OR MULTI(1N)WELL? OR 96 OR 324 |
| L2 | 988884 | S | FILM? |
| L3 | 52914 | S | POLYCARBONATE? |
| L4 | 62 | S | L1 (2N) L3 |
| L5 | 2663 | S | L2 (2N) L3 |
| L6 | 0 | S | L4 AND L5 |

FILE 'USPATFULL, PCTFULL' ENTERED AT 19:28:28 ON 22 MAR 2003

| | | | |
|-----|--------|---|-------------------|
| L7 | 7 | S | L6 |
| L8 | 1932 | S | L5 AND L1 |
| L9 | 309279 | S | CARBONATE? |
| L10 | 1059 | S | L8 AND L9 |
| L11 | 101603 | S | PERMEABLE? |
| L12 | 160 | S | L10 AND L11 |
| L13 | 437849 | S | OXYGEN? |
| L14 | 84 | S | L12 AND L13 |
| L15 | 125286 | S | CARBON(W)DIOXIDE? |
| L16 | 12 | S | L14 AND L15 |

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